



File No: P1510 US CIP

### DECLARATION FOR PATENT APPLICATION

As below named inventors, we hereby declare that:

My residence, post office address and citizenship is as stated below next to my name, **Jie Yao**.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### **DOPED ABSORPTION FOR ENHANCED RESPONSIVITY FOR HIGH SPEED PHOTODIODE**

the specification of which is attached hereto.

I/we hereby authorize my/our attorney to insert here in parentheses  
(Application Number \_\_\_\_\_, filed \_\_\_\_\_),  
the filing date and application number of said application, when known.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of the Federal Regulations, S1.56(a).

I hereby state that this application in part discloses and claims subject matter disclosed in my earlier filed pending application Serial No. 10/304,202 filed November 26, 2002, and U.S. Provisional application Serial No: 60/333,616 filed November 27, 2001.

I hereby claim the benefit of Title 35, United States Code S120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is now disclosed in the prior United States patent application

(Number)	(Filing Date)	(Status) (patented, pending, aband)
10/304,202 (P1510 US)	November 26, 2002	Pending
60/333,616	November 27, 2001	Abandoned

I hereby appoint the following agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Jie Yao

Inventor's signature:

Date:

*[Signature]* December 10<sup>th</sup>, 2003

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